

s/n: 10/063,236
date: 9/15/06

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|--|--|---------------|
| (electrophoretic\$4 and particles and suspended and polymer and (dissolved or dispers\$4) and fluid and number and average and 1 molecular and weight and non\$absorb\$4).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 10:35 |
| 14 electrophoretic and (poly\$2iso\$2butylene same poly\$2siloxane) | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 0 L3 and ((molecular adj2 weight or MW) same viscosity) | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 23 electrophoretic and poly\$2iso\$2butylene and poly\$2siloxane | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| US-U6124851-\$.DID. OR US-U6120588-\$.DID. OR US-U5930026-\$.DID. OR US-U5961804-\$.DID. OR US-U6067185-\$.DID. OR US-U6177921-\$.DID. OR US-U6118426-\$.DID. OR US-U6445489-\$.DID. OR US-U6130774-\$.DID. OR US-U6473072-\$.DID. OR US-U6262833-\$.DID. OR US-U6376828-\$.DID. OR US-U6312304-\$.DID. OR US-U6377387-\$.DID. OR US-U6327072-\$.DID. OR US-U6392786-\$.DID. OR US-U6413790-\$.DID. OR US-U6312971-\$.DID. | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| US6124851-\$.DID. OR US-U6120588-\$.DID. OR US-U5930026-\$.DID. OR US-U5961804-\$.DID. OR US-U6067185-\$.DID. OR US-U6177921-\$.DID. OR US-U6118426-\$.DID. OR US-U6445489-\$.DID. OR US-U6130774-\$.DID. OR US-U6473072-\$.DID. OR US-U6262833-\$.DID. OR US-U6376828-\$.DID. OR US-U6312304-\$.DID. OR US-U6377387-\$.DID. OR US-U6327072-\$.DID. OR US-U6392786-\$.DID. OR US-U6413790-\$.DID. OR US-U6312971-\$.DID. | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 6124851-\$.DID. OR US-U6120588-\$.DID. OR US-U5930026-\$.DID. OR US-U5961804-\$.DID. OR US-U6067185-\$.DID. OR US-U6177921-\$.DID. OR US-U6118426-\$.DID. OR US-U6445489-\$.DID. OR US-U6130774-\$.DID. OR US-U6473072-\$.DID. OR US-U6262833-\$.DID. OR US-U6376828-\$.DID. OR US-U6312304-\$.DID. OR US-U6377387-\$.DID. OR US-U6327072-\$.DID. OR US-U6392786-\$.DID. OR US-U6413790-\$.DID. OR US-U6312971-\$.DID. | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 6124851\$.DID. OR US-U6120588-\$.DID. OR US-U5930026-\$.DID. OR US-U5961804-\$.DID. OR US-U6067185-\$.DID. OR US-U6177921-\$.DID. OR US-U6118426-\$.DID. OR US-U6445489-\$.DID. OR US-U6130774-\$.DID. OR US-U6473072-\$.DID. OR US-U6262833-\$.DID. OR US-U6376828-\$.DID. OR US-U6312304-\$.DID. OR US-U6377387-\$.DID. OR US-U6327072-\$.DID. OR US-U6392786-\$.DID. OR US-U6413790-\$.DID. OR US-U6312971-\$.DID. | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 1 6124851\$.DID. OR "6120588"\$.DID. OR "5930026"\$.DID. OR "5961804"\$.DID. OR US-U6067185-\$.DID. OR US-U6177921-\$.DID. OR US-U6118426-\$.DID. OR US-U6445489-\$.DID. OR US-U6130774-\$.DID. OR US-U6473072-\$.DID. OR US-U6262833-\$.DID. OR US-U6376828-\$.DID. OR US-U6312304-\$.DID. OR US-U6377387-\$.DID. OR US-U6327072-\$.DID. OR US-U6392786-\$.DID. OR US-U6413790-\$.DID. OR US-U6312971-\$.DID. | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 4 6124851\$.DID. OR "6120588"\$.DID. OR "5930026"\$.DID. OR "5961804"\$.DID. OR "6067185"\$.DID. OR "6177921"\$.DID. OR "6118426"\$.DID. OR "6445489"\$.DID. OR "6130774"\$.DID. OR "6473072"\$.DID. OR "6262833"\$.DID. OR "6376828"\$.DID. OR "6312304"\$.DID. OR "6377387"\$.DID. OR "6327072"\$.DID. OR "6392786"\$.DID. OR "6413790"\$.DID. OR "6312971"\$.DID. | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 18 "6392786"\$.DID. OR "6413790"\$.DID. OR "6312971"\$.DID. | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |

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| 0 L17 and poly\$2iso\$2butylene and poly\$2siloxane | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 1668 poly\$2iso\$2butylene and poly\$2siloxane | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 225 L19 and display | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 163 L20 and viscosity ((359/296,265,452) or (430/19,35,38) or (345/107) or 2799 (204/469,622)).CCLS. | US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; USOCR; IBM_TDB | 9/15/06 11:07 9/15/06 11:07 |
| 373 poly\$2iso\$2butylene and electrophoretic | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 359 L26 not L3 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 156 L27 and medium and display | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 74 L27 and L22 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 69 L28 and L22 and L22 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 10629 polydispersity | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 738 poly\$2iso\$2butylene and L35 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 373 poly\$2iso\$2butylene and electrophoretic | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 33 (poly\$2iso\$2butylene same (dispersion with fluid)) | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 0 L46 and display | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 46637 poly\$2iso\$2butylene or poly\$2siloxane ((359/296,265,452) or (430/19,35,38) or (345/107) or 2799 (204/469,622)).CCLS. | US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; USOCR; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 9/15/06 11:07 9/15/06 11:07 |
| 1569 polyisobutylene and polyolefin and polysiloxane | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 1209 (359/630).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 2E+06 display | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 48985 electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 4004 L60 near2 L59 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 998284 molecular | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 3E+06 weight | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 609041 L63 near2 L64 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |

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| 1247 L56 and L65 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 280 oloa adj "1200" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 15 electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 48985 electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 280 oloa adj "1200" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 172 L72 and (molecular adj weight) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 3725 (polymer same (molecular adj weight)) and electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 2799 (polymer with (molecular adj weight)) and electrophoretic ((359/296,265,452) or (430/19,35,38) or (345/107) or 2799 (204/469,622)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 42 e\$ink.as. | US-PGPUB; USPAT; USOCR | 9/15/06 11:07 |
| 258 L91 not L94 | US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 380377 @ad>="20050701" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 3E+06 @pd>="20050701" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 3E+06 L96 or L97 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 1082 359/296 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 1 ("6517618").PN. | US-PGPUB; USPAT; USOCR; IBM_TDB | 9/15/06 11:07 |
| 1 ("6693620").PN. | US-PGPUB; USPAT; USOCR; IBM_TDB | 9/15/06 11:07 |
| 1 poly\$4methyl\$2propene and electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 1 (poly adj2 methyl\$2propene) and electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 3 L3 and ((molecular adj2 weight or MW) and viscosity) | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 11 L3 not L5 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 9 L7 not L3 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |

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| 4 ("20010045934") or ("20020063677") or ("20020113770") or ("20020053900") or ("200219081") or ("2002106847").PN. | US-PGPUB; USPAT; USOCR; IBM_TDB | 9/15/06 11:07 |
| | US-PGPUB; USPAT; USOCR; IBM_TDB | 9/15/06 11:07 |
| 24 L14 or L16 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 3 L21 and L22 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 3 L19 and L22 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 69 L28 and L22 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 39 ("5411656").URPN. | USPAT | 9/15/06 11:07 |
| 20 poly\$2iso\$2butylene and L32 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 14 engine adj2 armour | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 7 L36 and electrophoretic | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 7 methyl\$2propene and electrophoretic | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 9 poly\$2iso\$2butylene same (electrophoretic adj display) | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 100 L42 not L41 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| (poly\$2iso\$2butylene same (dispersion with fluid)) and | | |
| 2 (electrophoretic adj display) | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 31 L45 not L44 | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 2 L46 and electrophoretic | US-PGPUB; USPAT; IBM_TDB | 9/15/06 11:07 |
| 10 ("6819471").URPN. | USPAT | 9/15/06 11:07 |
| ("20010030639" "20010045934" "20020019081" "20020021270" "20020053900" "20020060321" "20020063661" "20020063677" "20020075556" "20020090980" "20020106847" "20020113770" "20020130832" "20020131147" "20020167480" "20020171910" "20020180687" "20020180688" "20020185378" "20030011560" "20030011867" "20030011868" "20030020844" "20030025855" "20030132908" "3668106" "3756693" "3767392" "3792308" "3870517" "3892568" "4324456" "4336536" "4606611" "4707080" "4726662" "4772102" "5317667" "5582700" "5673148" "5930026" "5959777" "5961804" "5999307" "6014247" "6017584" "6064784" "6067185" "6067774" "6118426" "6120588" "6120839" "6124851" "6130773" "6130774" "6156389" "6166787" "6177921" "6215920" "6225971" "6232950" "6239896" "6241921" "6249271" "6252564" "6262706" "6262833" "6271823" "6300932" "6312304" "6312971" "6323989" "6327072" "6376828" "6377383" "6377387" "6384979" "6392786" "6413790" | | |
| 94 "6445489" "6459418" "6473072" "6498114" "6504524" "6506438" | US-PGPUB; USPAT; USOCR | 9/15/06 11:07 |
| 24 L51 and L52 | US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; USOCR; | 9/15/06 11:07 |
| 90 L56 and electrophoretic | EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |

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| 3 L56 and L61 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 64 L66 and electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 7 L72 with (molecular adj weight) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 2 ("4476210").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 7 (methyl\$2propene) and electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 4 ("5882828").URPN. | USPAT | 9/15/06 11:07 |
| ((suspending adj fluid) same (high near2 (molecular adj weight)) same 2 polymer) and electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| ((suspending adj fluid) same (high near2 (molecular adj weight)) same 19 polymer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 2 ("4164365").PN. ("4164365" "4247175" "4273422" "4285801" "4407565" 15 "4442019" "4772103").PN. OR ("5279773").URPN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 109 poly\$2iso\$2butylene and (electrophoretic adj display) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 173 L52 and L54 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 144 L68 and L70 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| ((suspending adj fluid) same (molecular adj weight) same polymer) 110 and electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| (polymer with (molecular adj weight) with stabiliz\$4) and 261 electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 232 L83 and (polymer same (molecular adj weight)) and electrophoretic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| L90 and ((molecular adj weight) or polyisobuytlene or 261 polydimethylsiloxane) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 272 L99 and L98 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 405 L83 and (polymer same (molecular adj weight)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |
| 631 L83 and (molecular adj weight) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | 9/15/06 11:07 |

US-PGPUB; USPAT; USOCR;
EPO; JPO; DERWENT;
IBM_TDB
US-PGPUB; USPAT; USOCR;
IBM_TDB

9/15/06 11:07

9/15/06 11:07

832 (359/296).CCLS.

1139 ((359/296) or (430/38) or (345/107)).CCLS.

Interference Search History

s/n: 10/063,236
date: 9/15/06

(electrophoretic\$4 and particles and suspended and polymer and
(dissolved or dispers\$4) and fluid and number and average and
1 molecular and weight and non\$absorb\$4).clm.

US-PGPUB; USPAT

9/15/06 10:35